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CENTRAL INTELLIGENCE AGENCY  
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INFORMATION REPORT

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SUBJECT

1. Dnepropetrovsk Metallurgical Institute
2. Special Construction Bureau #16
3. Central Institute of Air Armament

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SUPPLEMENT TO  
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Dnepropetrovsk Metallurgical Institute

1. The Dnepropetrovsk Metallurgical Institute is located in Dnepropetrovsk, Lagermaya ulitsa (street) #2 (old building, and the new building farther down the street near the Chemical-Technological Institute--Khimiko-Tekhnologicheskii Institut). The Institute has schools of Metallurgy, Mechanics, Economics, and Technology. Each of the courses lasts 5 years (10 semesters). The number of students in each school was about 500 to 600 in 1933-1938. Military training was introduced in 1936. During the first year, each student received (as of 1933-38) 100 rubles per month from the Government, out of which he had to pay dormitory charges of 10 to 20 rubles per month and mess charges of about 200 rubles. Students earned the additional money needed to cover these expenses by manual labor at railroad stations, etc., and by tutoring.
2. The following persons were instructors at the Dnepropetrovsk Metallurgical Institute in 1933-38.

Skuratov, Georgi Aleksandrovich (?): Professor of Theoretical Mechanics

Fortunatov: Professor of Mathematics

Favlinsky: Docent of Mathematics

Comella: Professor of Machine Parts (detalii mashin)

Sviechnikov, Vasili Nikolayevich: Dr. Professor of Metal Sciences (Metalovedenie) (Now Academician of the Ukrainian Academy of Sciences, Kiev)

Telni: Dr. Professor, Chief of the Electro-metallurgy Department

Dinnik: Academician; Professor of Mechanics

Kurdunov: Academician; Professor of Physical Chemistry

Alekseyev: Docent of Physical Chemistry

Pavlenko: Docent of Mechanics

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Pavlenko: Docent of Metal Sciences; taught course in resistance of materials. This is the Pavlenko mentioned in Kravchenko's I Chose Freedom as being an NKVD agent. Source says that Kravchenko's allegations concerning him are true.

Barsky: Docent of Electro-metallurgy

Khitrik: Docent of Electro-metallurgy

Chukrasov: Docent of Machine Parts

Vaishvilo: Physical Culture

Ivanov: Chief of Physical Culture Department

Krips: Physical Culture

Yevreinov: Professor of Arden Mining Institute, Dnepropetrovsk; arrested in 1936.

Ivanov: Professor of Geology, as above.

Tsiplakov: Director of the Dnepropetrovsk Metallurgical Institute

Ulasovich: Secretary of the Komsomol at the Institute and later secretary of CP in Western Ukraine.

Kuzin: Secretary of CP at the Institute

Stetsenko, Aleksei: Profsoyuz writer

Klashtorni: Commander of the Institute

Georgiyevskaya, Valya: Niece of Academician Dinnik; was engineer-laboratory technician of test materials.

Milashov, Kostya: Student of the Institute; graduated in 1936. Boxing champion of the Ukraine.

Kuznetsov: Student of the Institute; later foreman of the second heat treatment guild at the Stalin Automobile Factory in Moscow. Also secretary of the Stalin Automobile Factory Komsomol organization.

Tsitulka, Lalya: Student of the Dnepropetrovsk Mining Institute. Former tennis champion. Excluded from the Institute after the arrest of her father, a colonel in the Soviet Army.

Rappaport: Student of Dnepropetrovsk Metallurgical Institute, 1938; postgraduate student under Professor Gwiechnikov.

Osion: Postgraduate student, 1938

Teachers ranks are as follows:

Academician (highest)

Professor

Docent (associate professor)

Assistant (instructor)

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### Scientific degrees:

Academician

Doctor of ..... Sciences

Candidate of Sciences

Engineer

3. At the Metallurgical Institute of Dnepropetrovsk (1933-1938) first-year students received lectures on infantry tactics, small firearms, and military regulations. Starting with their third year, small groups of the older and politically reliable students were assembled and organized into so-called VVP (higher pre-military training - visshaya voinskaya podgotovka); between 30% and 40% of the students were so enrolled. These students were taught aviation sciences and other subjects deemed necessary for the training of pilots and navigators. In the summer, two months were spent at camps of aviation units. At the end of the second year, all VVP students received the rank of junior lieutenant flyer or navigator. All other students at the institute continued in military subjects as before. At the end of the course at the institute, all students were required to serve in the Army for a year as soldiers, whereas the VVP students after graduating from the institute were required to continue their education and were not to be enrolled in the Army.

### Special Construction Bureau #16 (Osoboye Konstruktor'skoye Buro #16--OKB 16)

4. OKB 16, located in Moscow, is under the jurisdiction of the Ministry of Armament. The chief of OKB 16 is Hudelman. In 1940, three students who graduated from the Military Air Engineering Academy were admitted as workers. This organization is concerned with the development and construction of new types of air armament. Hudelman and his assistant, Bundin, received Stalin Prizes on two occasions for the construction of 37 mm. and 45 mm. automatic guns which are mounted in aircraft.
5. In 1942, six or seven OKBs displayed their types of Tommy-guns to the Bureau of "Shpitalni and Shragin" (?). There is an OKB of the Artillery Academy and another under Degtarev, instructor in armaments of Kovrov and other institutions.

### Central Institute of Air Armament

6. This institute, located in a suburb of Moscow, was organized in 1942; its present chief is Colonel Main. Its most important function is the construction of air armament.

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